

ABSTRACT

A floor surface finishing device includes a plane leveling machine having a plurality of rotary blades adapted to be rotated in a propeller manner by the driving force from a motor while keeping in contact with a floor surface to be finished. A planar finishing blade is connected to the planar leveling machine through a connecting member. In this state, the finishing blade is located in a portion of the outer peripheral regions of the planes of rotation of the rotary blades. Further, on the side opposite to the finishing blade of the plane leveling machine, an operating handle for the operator to manipulate the floor surface finishing device is attached. The final finishing operation on the floor surface to be finished can be conducted by placing the floor surface finishing device on the floor surface to be finished, rotating the rotary blades by the motor while pulling the operating handle to horizontally move the whole of the floor surface finishing device along the floor surface to be finished in the direction of an arrow A.